

WCA-3A RAINFALL-BASED MANAGEMENT PLAN

Target Flow January 7, 2003 to January 13, 2003 361 cfs

S-12 Discharge	162 cfs
S-333 Discharge	198 cfs

----- Data Summary ----- December 27, 2002 to January 3, 2003

WCA-3A Stage (end of week)	10.29 ft. msl
Angel's	5.84 ft. msl
G3273	6.50 ft. msl

<u>Station</u>	<u>Rainfall (in)</u>	<u>Pan Evaporation (in)</u>
S-7	0.32	0.74
S-8	0.29	
S-9	0.00	
S-140	0.71	0.91
S-12D	0.44	
S-336	0.42	
ENP	0.59	M
Gage 63	0.46	
Gage 64	0.35	
Gage 65	<u>0.71</u>	
<hr/> This Week's Avg	0.43	0.83
Pre-Project Avg	0.27	0.75

----- Transition Zone Information -----

WCA-3A is in Zone E

Supplemental discharge is	0 cfs
Distance to Bottom of Transition Zone	0.19 feet
Distance to Bottom of Regulatory Zone	0.46 feet

----- Statistical Parameters -----

Rainfall Formula Amount	361 cfs
Last Week's Rainfall Formula	388 cfs
Pre-Project Mean Discharge	247 cfs

Rainfall Excess Terms

RL1 -0.08	RL2 2.09	RL3 0.13
-----------	----------	----------

COMMENT: ENP pan evaporation value is low and marked missing. S-7 and S140 data was used.

***NOTE: Actual discharges may vary from target discharges because of changing hydrologic conditions.**

